

In re HAIMOVSKY ET AL., Application No. 10/042,846
Amendment B

Amendment to the Specification:

Please replace the paragraph (abstract text) beginning on page 21, line 3 of the specification with the following amended paragraph:

~~Systems and methods are disclosed for redirecting the~~ The boot operations of one or more systems may be redirected. For example, a master boot processor may configure a slave boot processor to boot over a communication bus existing between the processors, which typically eliminates the need for boot software in slave systems. This can be accomplished such as by the master system updating a programmable interface of the slave system to identify an image from which to boot, such as from a remote boot image stored external to the slave system. One implementation includes a master system coupled to a slave system. The slave system includes a programmable interface. A storage mechanism external to the slave system includes a remote boot image. The master system updates the programmable interface of the slave system to retrieve the remote boot image. The slave system boots from the remote boot image. In one implementation, the programmable interface of the slave controller includes a system controller, which is programmed by the master system to redirect a boot image retrieval request to the storage mechanism including the remote boot image. In one implementation, a corresponding update is made to the system controller of the master system. In one implementation, multiple boot requests of multiple slave systems are redirected to the same or different boot images.